

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/781,515	02/18/2004	Alan R. Peters	2953		
7590 12/09/2004		EXAM	EXAMINER		
ALAN R. PETERS 16314 ESTUARY CT.			BENNETT, GEORGE B		
BOKEELIA, FL 33922			ART UNIT	PAPER NUMBER	
,			2859		

DATE MAILED: 12/09/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary		Applicati	on No.	Applicant(s)					
		10/781,5	15	PETERS ET AL.					
		Examine	r	Art Unit					
			y Bennett	2859					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply									
THE I - Exter after - If the - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR REMAILING DATE OF THIS COMMUNICATION IS COMMUNICATION IN COMMU	ON. FR 1.136(a). In no evol. in. a reply within the stateriod will apply and wistatute, cause the app	ent, however, may a reply be t tutory minimum of thirty (30) da rill expire SIX (6) MONTHS froi slication to become ABANDON	timely filed  ays will be considered timely.  m the mailing date of this communica  IED (35 U.S.C. § 133).	ation.				
Status				•					
1)⊠	Responsive to communication(s) filed on <u>18 February 2004</u> .								
2a) <u></u> ☐	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.								
3)□	Since this application is in condition for all	owance except	for formal matters, p	rosecution as to the merit	s is				
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.								
Dispositi	on of Claims			_					
4)⊠	Claim(s) 1-4 is/are pending in the applicati	ion.	•						
	4a) Of the above claim(s) is/are withdrawn from consideration.								
•	5) Claim(s) is/are allowed.								
	6) Claim(s) <u>1-4</u> is/are rejected.								
· · · · · · · · · · · · · · · · · · ·	7) Claim(s) is/are objected to.								
اا(ە	Claim(s) are subject to restriction a	na/or election r	equirement.						
Applicati	on Papers			-					
•	The specification is objected to by the Exar								
10)⊠ The drawing(s) filed on <u>18 February 2004</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.									
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
111	Replacement drawing sheet(s) including the co The oath or declaration is objected to by th	•	<b>V</b> , ,	•	` '				
וויי	The dath of declaration is objected to by th	ie Examiner. N	ne the attached Onic	e Action of John P1O-152	<b>.</b> .				
Priority u	ınder 35 U.S.C. § 119			-					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).									
a)[	☐ All b) ☐ Some * c) ☐ None of:								
	1. Certified copies of the priority docum	nents have bee	en received.						
	2. Certified copies of the priority docum								
	3. Copies of the certified copies of the	•		ved in this National Stage					
* 0	application from the International Bu	-	* **	and :					
	See the attached detailed Office action for a	a list of the cen	med copies not receiv	7ea.					
Attachment	Hs)								
_	e of References Cited (PTO-892)		4) Interview Summar	ry (PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)			Paper No(s)/Mail I	Date					
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date  5) Notice of Informal Patent Application (PTO-152)  6) Other:									

Application/Control Number: 10/781,515

Art Unit: 2859

#### **DETAILED ACTION**

Page 2

### Specification

1. The substitute specification filed 13 MAY 2004 has not been entered because it does not conform to 37 CFR 1.125(b) and (c) because it did not conform to the letter mailed 13 MAY 2004. Specifically, a separate page for the claims was requested and not received. The specification needs to be submitted in three parts: (1) a single page abstract. (2) the main body of the specification which includes the background, brief description, etc. The main body may be a single page or more. (3) claims commencing on a separate page. The claims may be a single sheet or more as well. Please see the detailed list below for further explanation.

#### Content of Specification

- (a) <u>Title of the Invention</u>: See 37 CFR 1.72(a) and MPEP § 606. The title of the invention should be placed at the top of the first page of the specification unless the title is provided in an application data sheet. The title of the invention should be brief but technically accurate and descriptive, preferably from two to seven words may not contain more than 500 characters.
- (b) <u>Cross-References to Related Applications</u>: See 37 CFR 1.78 and MPEP § 201.11.
- (c) <u>Statement Regarding Federally Sponsored Research and Development:</u> See MPEP § 310.
- Incorporation-By-Reference Of Material Submitted On a Compact Disc:
  The specification is required to include an incorporation-by-reference of electronic documents that are to become part of the permanent United States Patent and Trademark Office records in the file of a patent application. See 37 CFR 1.52(e) and MPEP § 608.05. Computer program listings (37 CFR 1.96(c)), "Sequence Listings" (37 CFR 1.821(c)), and tables having more than 50 pages of text were permitted as electronic documents on compact discs beginning on September 8, 2000.

Application/Control Number: 10/781,515

Art Unit: 2859

Page 3

Or alternatively, Reference to a "Microfiche Appendix": See MPEP § 608.05(a). "Microfiche Appendices" were accepted by the Office until March 1, 2001.

- (e) <u>Background of the Invention</u>: See MPEP § 608.01(c). The specification should set forth the Background of the Invention in two parts:
  - (1) Field of the Invention: A statement of the field of art to which the invention pertains. This statement may include a paraphrasing of the applicable U.S. patent classification definitions of the subject matter of the claimed invention. This item may also be titled "Technical Field."
  - (2) Description of the Related Art including information disclosed under 37 CFR 1.97 and 37 CFR 1.98: A description of the related art known to the applicant and including, if applicable, references to specific related art and problems involved in the prior art which are solved by the applicant's invention. This item may also be titled "Background Art."
- or general statement of the invention: See MPEP § 608.01(d). A brief summary or general statement of the invention as set forth in 37 CFR 1.73. The summary is separate and distinct from the abstract and is directed toward the invention rather than the disclosure as a whole. The summary may point out the advantages of the invention or how it solves problems previously existent in the prior art (and preferably indicated in the Background of the Invention). In chemical cases it should point out in general terms the utility of the invention. If possible, the nature and gist of the invention or the inventive concept should be set forth. Objects of the invention should be treated briefly and only to the extent that they contribute to an understanding of the invention.
- (g) <u>Brief Description of the Several Views of the Drawing(s)</u>: See MPEP § 608.01(f). A reference to and brief description of the drawing(s) as set forth in 37 CFR 1.74.
- (h) Detailed Description of the Invention: See MPEP § 608.01(g). A description of the preferred embodiment(s) of the invention as required in 37 CFR 1.71. The description should be as short and specific as is necessary to describe the invention adequately and accurately. Where elements or groups of elements, compounds, and processes, which are conventional and generally widely known in the field of the invention described and their exact nature or type is not necessary for an understanding and use of the invention by a person skilled in the art, they should not be described in detail. However, where particularly

Application/Control Number: 10/781,515 Page 4

Art Unit: 2859

complicated subject matter is involved or where the elements, compounds, or processes may not be commonly or widely known in the field, the specification should refer to another patent or readily available publication which adequately describes the subject matter.

- (i) Claim or Claims: See 37 CFR 1.75 and MPEP § 608.01(m). The claim or claims must commence on separate sheet or electronic page (37 CFR 1.52(b)(3)). Where a claim sets forth a plurality of elements or steps, each element or step of the claim should be separated by a line indentation. There may be plural indentations to further segregate subcombinations or related steps. See 37 CFR 1.75 and MPEP § 608.01(i)-(p).
- (j) Abstract of the Disclosure: See MPEP § 608.01(f). A brief narrative of the disclosure as a whole in a single paragraph of 150 words or less commencing on a separate sheet following the claims. In an international application which has entered the national stage (37 CFR 1.491(b)), the applicant need not submit an abstract commencing on a separate sheet if an abstract was published with the international application under PCT Article 21. The abstract that appears on the cover page of the pamphlet published by the International Bureau (IB) of the World Intellectual Property Organization (WIPO) is the abstract that will be used by the USPTO. See MPEP § 1893.03(e).
- (k) <u>Sequence Listing.</u> See 37 CFR 1.821-1.825 and MPEP §§ 2421-2431. The requirement for a sequence listing applies to all sequences disclosed in a given application, whether the sequences are claimed or not. See MPEP § 2421.02.

# Claim Rejections - 35 USC § 112

- 2. The following is a quotation of the second paragraph of 35 U.S.C. 112:
  - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 3. Claims 1-4 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Application/Control Number: 10/781,515 Page 5

Art Unit: 2859

The claim(s) are narrative in form and replete with indefinite and functional or operational language. The structure which goes to make up the device must be clearly and positively specified. The structure must be organized and correlated in such a manner as to present a complete operative device. The claim(s) must be in one sentence form only. Note the format of the claims in the patent(s) cited.

## Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 5. Claims 1-4 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Heine.
- 6. Heine discloses the invention as claimed in FIGS 1 and 2 where: **10** is a substrate with a raised surface **14**; a two-toned pattern [indicia (tone one) on the raised surface (tone two)] roughly defines a center line; and spring **16** is a tab with a radius as claimed. The device will inherently perform the function as claimed when used to compare mitered surfaces.
- 7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Application/Control Number: 10/781,515 Page 6

Art Unit: 2859

Any inquiry concerning this communication or earlier communications from the examiner should be directed to G. Bradley Bennett whose telephone number is 571.272.2237. The examiner can normally be reached on M-TH 8:30-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Diego F.F. Gutierrez can be reached on 571.272.2245. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

G. Bradley Bennett Primary Examiner Art Unit 2859

gbb 7 DEC 2004